

Claims

What is claimed is:

- 5 1. A window system for use on a motor vehicle with a convertible soft-covering system, the window system comprising:
- a flexible window having a first window side, a second window side and a window perimeter area,
- 10 a soft cover window frame having an outside frame side and an inside frame side, and
- an insertable screen having a first screen side and a second screen side and a bottom side,
- 15 wherein the window perimeter area on the second window side matingly couples with the first screen side, and the second screen side matingly couples with the inside window frame.
2. The window system of claim 1 wherein the window perimeter area on the second window side matingly couples with the first screen side using hook and loop type fasteners and the second screen side matingly couples with the inside window frame using hook and loop type fasteners.
- 20 3. The window system of claim 1 wherein the insertable screen is made of a woven vinyl coated fabric.
4. The window system of claim 1 wherein the insertable screen blocks sunlight in an amount between 55 percent and 95 percent of sunlight.
- 25 5. The window system of claim 1 wherein the insertable screen blocks approximately 75 percent of sunlight.
6. The window system of claim 1 wherein the insertable screen further comprises an inner screen and an outer screen.
7. The window system of claim 6 wherein the inner and outer screens are made of a woven vinyl coated fabric.
- 30 8. The window system of claim 6 wherein the inner and outer screens block sunlight in an amount between 55 percent and 95 percent of sunlight.
9. The window system of claim 6 wherein the inner and outer screens block approximately 75 percent of sunlight.

10. The window system of claim 6 wherein the inner and outer screens block approximately 75 percent of sunlight.
- 5 11. The window system of claim 6 wherein the inner screen is rotated with respect to the outer screen so that the strands of fabric of the inner screen and the outer screen are not aligned with each other.
12. The window system of claim 11 wherein the strands of fabric of the inner screen are rotated approximately 45 degrees from the strands of fabric of the outer screen.
- 10 13. The window system of claim 1 further comprising a spare tire gate and a back gate, wherein the bottom side of the insertable screen is pinched between the spare tire gate and the back gate.
- 15 14. The window system of claim 13 wherein the insertable screen is made of a woven vinyl coated fabric.
- 15 15. The window system of claim 1 further comprising a second insertable screen having a third screen side and a fourth screen side, wherein the second screen side matingly couples with the third screen side, and the fourth screen side matingly couples with the inside window frame.
16. The window system of claim 15 wherein the insertable screen is made of a woven vinyl coated fabric.